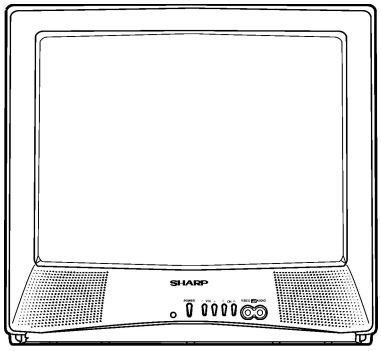
SHARP SERVICE MANUAL

S59G719L-M100



COLOR TELEVISION

Chassis No. SN-80

MODELS 19L-M100, CL19M10 19L-M100S, 20ML10

In the interests of user-safety (Required by safety regulations in some countries) the set should be restored to its original condition and only parts identical to those specified should be used.

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ELECTRICAL SPECIFICATIONS

POWER INPUT ..... 120 V AC 60 Hz
POWER RATING
  19L-M100 ..... 82 W
  19L-M100S, CL19M10, 20ML10 ..... 84 W
PICTURE SIZE ..... 1,194cm^2 (185sq inch)
CONVERGENCE ..... Magnetic
SWEEP DEFLECTION ..... Magnetic
FOCUS ..... Hi-Bi-Potential Electrostatic
INTERMEDIATE FREQUENCIES
  Picture IF Carrier Frequency ..... 45.75 MHz
  Sound IF Carrier Frequency ..... 41.25 MHz
  Color Sub-Carrier Frequency ..... 42.17 MHz
(Nominal)

AUDIO POWER
  OUTPUT RATING ..... 0.9 W (at 10% distortion)
SPEAKER
  SIZE ..... 8 cm (Round)
  VOICE COIL IMPEDANCE ..... 8 ohm at 400 Hz
ANTENNA INPUT IMPEDANCE
  VHF/UHF ..... 75 ohm Unbalanced
TUNING RANGES
  VHF-Channels ..... 2 thru 13
  UHF-Channels ..... 14 thru 69
  CATV Channels ..... 1 thru 125
(EIA, Channel Plan U.S.A.)

Specifications are subject to change without prior notice.

SHARP CORPORATION

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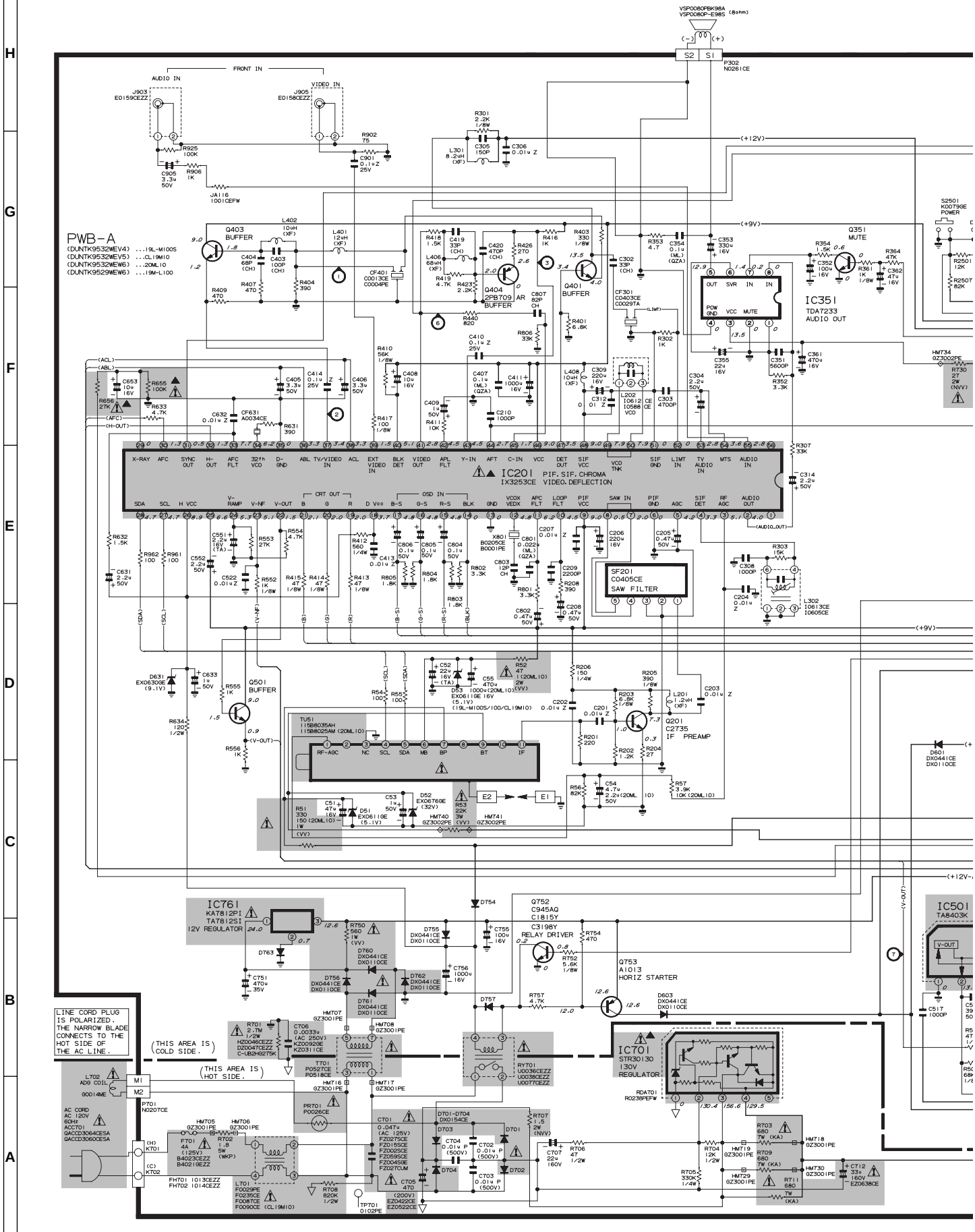
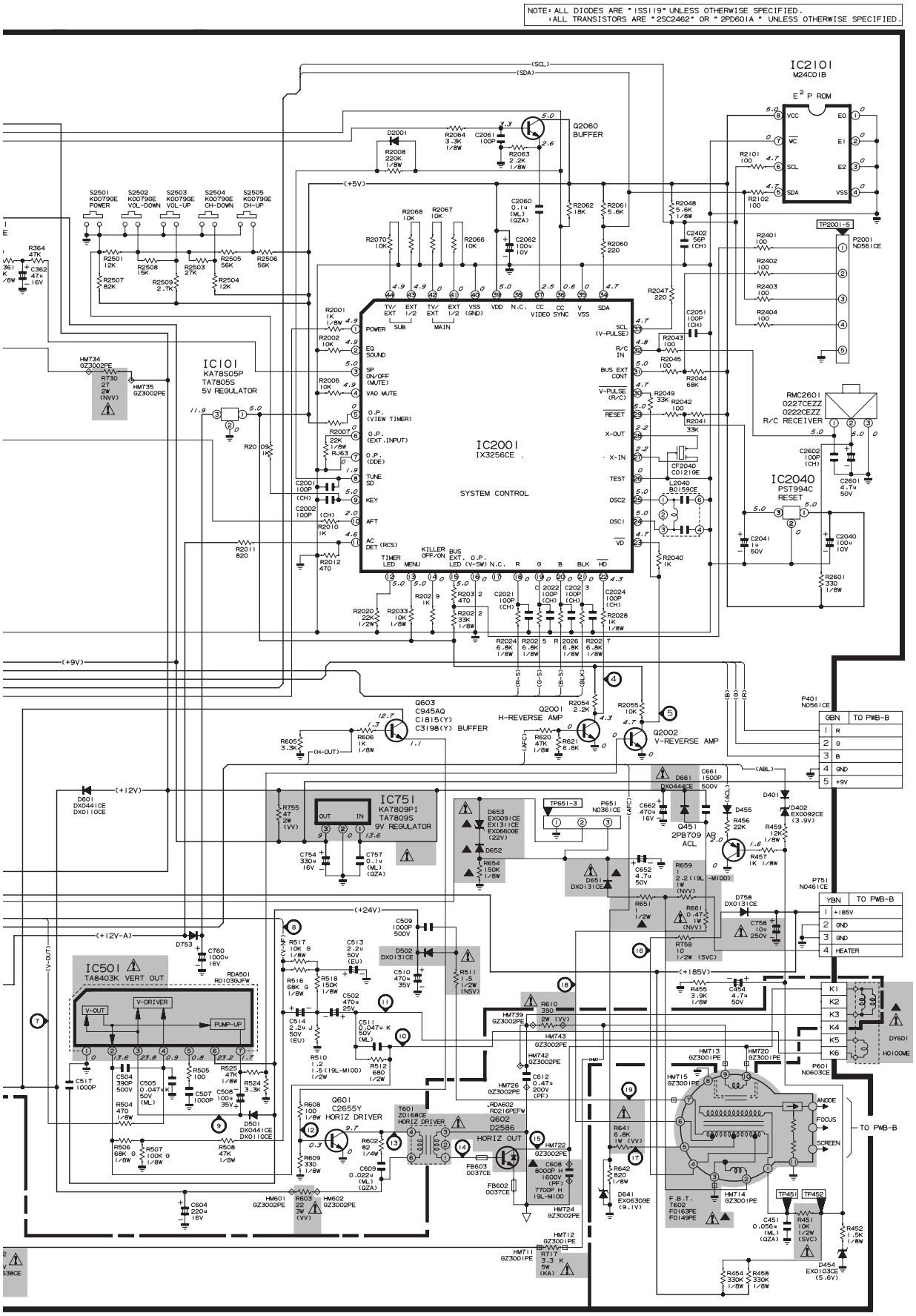
SCHEMATIC DIAGRAM: MAIN Unit





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